

Flower Power

Chelated Zinc 5 %

The strongest to increase the success rate of the fruit-set and flowering



Introduction :-

A compound that is unique in its composition and rich in zinc, which is one of the microelements. If a deficiency occurs during the flowering period, it affects the pollination process of the flowers and thus their fall and the fall of the fruits after the set due to the weak vitality of the pollen grains and thus the poor pollination of the flowers that come out late. It also increases the rate of flowering, settling, stability of fruits after settling, and homogeneity of their sizes. It also raises the success rate of settling, even with high or low temperatures.

Why Flower Power :-

- 1) A balanced and unique formula that contains a high percentage of zinc to treat the symptoms of deficiency on plants. In a dissolved and chelated form on polyamines (Amines Poly) in the form of 100% carboxylic acid, which gives all the chelated elements strength and stability so that the plant absorbs them easily and faster .**
- 2) Reducing the percentage of ethylene in the plant to allow the movement of auxin for flowers and flower buds.**
- 3) Increasing the quality and stability of flowers, increasing the success rate of the fruit-set process, and increasing the productivity of fruits.**
- 4) Improving the physiological characteristics of the fruits.**
- 5) Increasing the percentage of calcium and improving the characteristics and quality of the crop.**
- 6) Flower Power activates the plant naturally to produce additional amounts of auxin, which it supplies to flowers and flower buds during their blooming, especially during abnormal temperatures or during rains, or with flowers that come out late, so that these flowers become strong, so the percentage of nodes increases, giving strong fruits and reduces their falling later.**
- 7) It works to increase the rate of flowering and the strength and vitality of the pollination process for flowers, as well as for flowers that come out late**
- 8) The compound gives excellent results when used on plants during low temperatures or high temperatures during the pollination process, as the presence of bees is considered to improve and complete the flowering contract process.**
- 9) It increases the rate of flowering and reduces fruit distortions resulting from poor pollination and homogeneity of fruit sizes with their large size, which leads to an increase in yield in quantity and quality.**
- 10) When there are beehives in the farm treated with Flower Power, the production rate of the hives increases by 30%.**
- 11) For the purpose of producing seeds from the fruits, the plants are sprayed at the time of flowering to increase the number of seeds and their large size.**
- 12) It is known that during the flowering period, farmers go to put beehives inside the greenhouse to increase the fruit-set , and the scientific explanation for this is that the bees absorb nectar from strong flowers, and also the bees' bodies absorb some of the auxin from the strong flowers and transfer it to the weak flowers to increase the amount of auxin in the weak flowers, thus increasing their strength .**

Results of Flower Power treatment on tomato crop



Increasing number of flowers and their stability in treated plants compared to non-treated



An increase in the percentage of fruit-set when spraying Flower Power compared to non-treated



High production in treated plants compared with not treated plants

Composition :-

Zinc	Carboxylic acid	PH
% ZnO	Chelating %	PH
5	100	8

Dosage :-

Crop	Dosage	Time for spray	Notes
Fruit trees	150 ml / 100 L 1.5 L / feddan	150 مللي / 100 لتر (1.5 لتر / فدان)	1 - 2 spray every 15 day
Vegetables	100 ml / 100 L 500 ml / feddan	100 مللي / 100 لتر (500 مللي / فدان)	One spray every 15 day along the flowering stage
Protected crops	250 ml / 100 L	250 مللي / 100 لتر	

Usage Recommendations :-

It is accepted to be mixed with all fertilizers and pesticides. It is advised to do a mini trial before generalization.

Do not mix with fungicides.

Store in a well-ventilated place away from direct sunlight.

Packing :-

Flower power is available in 1 liter .